March 19, 1935. T. P. LIM 1,995,068

CIGARETTE-CIGAR

Filed Aug. 7, 1933

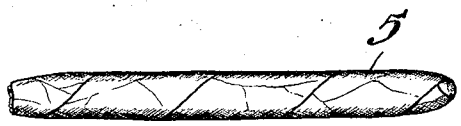


Fig. 1

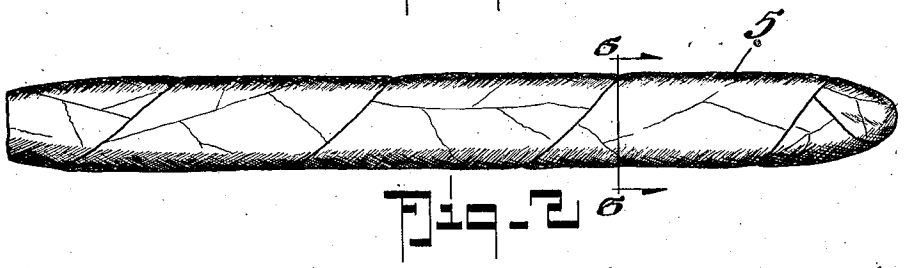


Fig. 2



Fig. 3

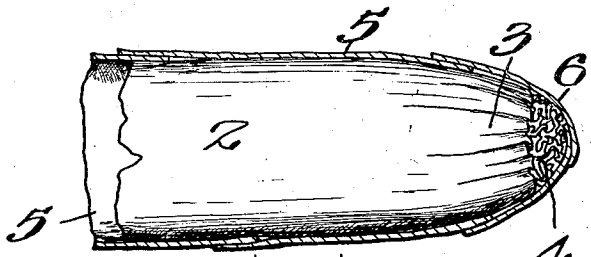


Fig. 4

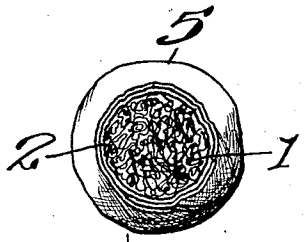


Fig. 5

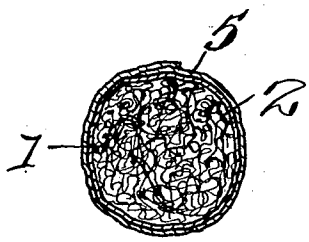


Fig. 6

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Patented Mar. 19, 1935

1,995,068

UNITED STATES PATENT OFFICE

1,995,068

CIGARETTE-CIGAR

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Application August 7, 1933, Serial No. 684,030

2 Claims. (Cl. 131—52)

The present invention relates to a combined cigar-cigarette embodying the make-up of a cigarette, and simulating in appearance the qualities possessed by a high-grade cigar. In carrying out the invention a core or filler of shredded tobacco leaves is lightly packed to insure an easy draw for the smoker of the article, and also to provide for a free, or comparatively free burning of the shredded tobacco, thereby providing for a quicker combustion or consumption of the cigar-cigarette than is usually attained with the tightly packed cigarette now in use. Although the filler is lightly packed for the above purposes, means are incorporated in the cigar-cigarette to prevent lateral air-leaks through the wall or covering of the cigar-cigarette, which air-leaks frequently occur in the cheaper grades of cigars and destroy the utility of the cigar, as well as mar the pleasure of the smoker. The filler is encased in a tubular, paper, casing similar to the make-up of a cigarette, which casing contains the lightly packed filler and also prevents lateral air leaks above referred to.

The cigar-cigarette of the present invention is comparatively inexpensive in the cost of materials employed as well as in the cost of manufacture, when compared with the cost of manufacture of cigars and cigarettes, and as an article of manufacture it may be manufactured in various standard sizes comparable with the sizes of cigars.

The invention consists in certain novel combinations and arrangements in the make-up of the cigar-cigarette, as will hereinafter be more fully set forth and claimed. In the accompanying drawing one complete example of the physical embodiment of the invention is shown, but it will be understood that changes and alterations may be made in the exemplified structure, within the scope of my claims, without departing from the principles of the invention.

Figures 1 and 2 are views showing two different sizes of the combined cigar-cigarette of the invention.

Figure 3 is a longitudinal sectional view of the article.

Figure 4 is an enlarged, detail view, partly in section at the mouth-end of the cigar-cigarette.

Figure 5 is a front end view of the cigar-cigarette.

Figure 6 is a transverse sectional view at line 6—6 of Figure 2.

In carrying out the invention a filler or core 1 is employed, and made up of shredded tobacco leaves, and this filler is packed with comparative lightness, to insure an easy drawing of air currents and smoke, by the smoker, through the body of the tobacco roll, and also to afford comparatively free burning, together with combustion or consumption of the cigar-cigarette at a comparatively rapid rate. Thus, because of the light packing, this cigar-cigarette may be consumed in a shorter period of time than is required for the usual tightly packed cigarette, and, whereas the average smoker, as a rule, discards his cigarette when only half or one-third consumed, the smoker of the cigar-cigarette may have the satisfaction of discarding his smoke at the time it is fully consumed.

The shredded filler material is fed by a suitable machine into a tubular, paper case 2, and the case is cut into suitable lengths, depending upon the desired lengths of the cigar-cigarettes. By lightly packing the filler within the case and thus economizing in the quantity of tobacco employed, a high grade tobacco may be utilized in the filler at less expense than would be the cost of a densely packed filler of the same grade tobacco. Thus, in some instances, the filler is made up of various grades or qualities of tobacco leaves, to provide a natural blend or aroma for the cigar-cigarette, and these various grades may be selected from well seasoned and treated tobacco leaves to insure the different, desired blends.

In other instances, in addition to the natural blend and aroma for the cigar-cigarette, an artificial flavor may be blended with the natural blend of the tobacco. This artificial flavor is added to the tobacco leaves while the different grades are being mixed together in a suitable mixer. The artificial flavor, in liquid form is sprayed or atomized over the leaves as they are being mixed together, and the flavor is thoroughly and uniformly distributed throughout the mixture, to produce in the completed article a pleasant, attractive, and desirable fragrance to suit the different tastes of the different smokers.

During the process of filling the case with shredded tobacco leaves, or immediately after the tubular case is cut into its desired length, the rear end 3 of the paper case is crimped or corrugated, as indicated in Figure 4, and the end of the paper tobacco-roll is tapered and reduced in diameter, as shown, to conform the mouth-end or rear end of the cigar-cigarette to the usual shape of a cigar.

By crimping the corrugated end of the cigarette, the shreds of tobacco are more densely packed at this tapered portion than throughout

the body of the paper covered roll, and this specific packing of the shreds, while not sufficient to interfere with freedom in "drawing" through the roll, at the same time provides a support and retaining means for an excess quantity 4 of the shredded filler that is left to project from the rear end of the tapered paper roll, for use in the formation of and for closing the mouth-end of the cigar-cigarette.

The paper from which the tubular case or tubular roll 2 is fashioned has a texture that is strong, but light, to prevent the air-leaks heretofore referred to, and the paper is also of a brownish color or tint that blends with the color of the filler as well as with the color of the outer cigar-wrapper 5 that covers the encased roll of shredded tobacco.

Before the wrapper 5, which is fashioned as a strip from leaf tobacco, is wrapped, spirally on the encased roll, the latter is treated to a coating of vegetable glue, or other suitable adhesive, by means of which the wrapper is firmly and securely attached to the paper case of the roll, to form a durable or permanent cover for the roll.

As seen in Figure 4, the mouth-end of the wrapper 5 is wrapped around the end to form a pocket 6 over the projecting shreds 4 of the tobacco of the paper roll, which pocket completes the tapered mouth-end of the cigar-cigarette. This mouth-end or tip end is, of course, severed or cut off preparatory to lighting the cigar-cigarette.

The outer end of the cigar-cigarette, as indicated in Figures 3 and 5 is also tapered slightly, in order that the cigar-cigarette as completed may present the size, shape, and general appearance of a cigar. The outer wrapper 5 is of course fashioned from a tobacco leaf that has been properly stemmed and seasoned, and different grades, as Sumatra wrappers may be employed for the highest grade, Georgia wrappers for the next best grade, and other well known grades may be employed for cigar-cigarettes of inferior quality and price.

As thus manufactured the cigar-cigarette provides the smoker with a smoking tobacco-roll having some of the characteristics of both a cigar and a cigarette, and while possessing the appearance of a cigar, also provides a smoke of shredded tobacco having certain characteristics of the fibers employed in a cigarette. A little cigar-cigarette the size of the standard cigarette burns quicker than a cigarette, while a cigar-cigarette having the size of a standard cigar also burns more rapidly and may be consumed to the satisfaction of the smoker in less time than required for the consumption of a cigar.

Having thus fully described the invention, what is claimed as new and desired to be secured by Letters Patent is:—

1. An article of manufacture comprising a paper casing and a filler of shredded tobacco leaves, an excess portion of said filler projecting beyond the end of the casing, and a spirally wound wrapper of tobacco-leaf covering said casing, the end of said wrapper forming a closed pocket over said projecting portion of filler.

2. An article of manufacture comprising a paper casing and a filler of shredded tobacco leaves, said casing having a reduced crimped end and the filler having an excess portion projecting outside said reduced end, a spirally wound wrapper of tobacco-leaf covering said casing, and an adhesive between said casing and wrapper, the end of said wrapper forming a closed pocket over said projecting portion.

TIAW P. LIM.